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antibody, an anti P-selection antibody, an anti-IL-13R or anti-body and an anti-CD4 antibody conjugate.

3. The method of claim 2, wherein said second and/or third nucleic acid contains hybrid intronic nucleic acid sequence.

4. The method of claim 2, characterized in that said first transfection vector and said second transfection vector differ only in the nucleic acid conferring resistance to said eukary-
otic selection agent.

5. The method of claim 2, wherein step c) and step d) are performed in the same medium.

6. The method of claim 5, wherein said medium is selected from the group consisting of a serum-free medium, a serum-free medium supplemented with defined animal-derived components, an animal-derived component free medium, a protein-free medium, a protein-free medium supplemented with defined animal-derived components, a defined protein-free medium, and a chemically defined medium.

7. The method of, claim 2, wherein the cultivating of step d) is either in the presence of the eukaryotic selection agents in a volume of less than 500 liter or said cultivating is in the absence of said eukaryotic selection agents in a volume of 500

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liter or more, and that the recovering of the secreted heterolo-
gous immunoglobulin is from the cultivation medium without
said eukaryotic selection agents.

8. The method of claim 2, characterized in that the produc-
tivity of said CHO cells is over 40 generations not less than
70% and not more than 130% of the productivity after 10
generations of cultivation as split-batch cultivation.

9. The method of claim 8, characterized in that the produc-
tivity of said CHO cell is at least 1.5 g/l of said heterologous
immunoglobulin within 21 days as fed-batch cultivation.

10. The method of claim 1, characterized in that said
method further comprises:

f) purifying said heterologous immunoglobulin with one or
more chromatographic steps.

11. The method of claim 10, characterized in that said
transfected CHO cell of step c) has
a doubling time of 150% or less of the doubling time of the
CHO cell selected in substep (ii),
a volumetric yield of at least 125% compared to the volu-
metric yield of the CHO cell selected in (ii).

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